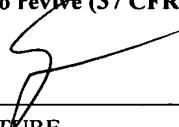


|   |   |   |
|---|---|---|
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371  |   | ATTORNEY'S DOCKET NUMBER<br>GULDE-63                                |
| INTERNATIONAL APPLICATION NO.<br>PCT/DE2004/00132   | INTERNATIONAL FILING DATE<br>January 23, 2004 | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/540479</b> |
| PRIORITY DATE CLAIMED<br>January 23, 2003   |   |   |
| TITLE OF INVENTION<br>RECOGNITION MOLECULES FOR THE TREATMENT AND DETECTION OF TUMOURS  |   |   |
| APPLICANT(S) FOR DO/EO/US<br>Steffen GOLETZ et al.  |   |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |   |
| <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. '371(c)(2))</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:.</p> |   |   |

|   |              |  |                          |              |
|---|--------------|--|--------------------------|--------------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.10)  |              | INTERNATIONAL APPLICATION NO.  | ATTORNEY'S DOCKET NUMBER |              |
| <b>107540479</b>  |              | PCT/DE2004/000132  | GULDE-63                 |              |
| The following fees have been submitted  |              | \$300  | CALCULATIONS             | PTO USE ONLY |
| 21. <input checked="" type="checkbox"/> Basic national fee  | \$150.00     |  |                          |              |
| 22. <input checked="" type="checkbox"/> Examination fee<br>If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)   |              | \$100.00   |                          |              |
| All other situations  |              | \$200  |                          |              |
| 23. <input checked="" type="checkbox"/> Search fee<br>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an<br>International Searching Authority \$100<br>International Search Report prepared and provided to the Office \$400<br>All other situations \$500 |              | \$250.00   |                          |              |
| <b>Total of 21, 22 and 23 =</b>   |              | <b>\$500.00</b>  |                          |              |
| <input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.                     |              |  |                          |              |
| Total Sheets  | Extra Sheets | Number of each additional 50 or fraction thereof<br>(round up to a whole number) | RATE                     |              |
| 131- 100  | 31/50 =      |  | x \$125                  |              |
| Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).   |              | \$   |                          |              |
| CLAIMS  | NUMBER FILED | NUMBER EXTRA   | RATE                     |              |
| Total Claims  | 10- 20 =     |  | X \$25                   |              |
| Independent Claims  | 1- 3 =       |  | X \$100                  |              |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |              | + \$360  | \$                       |              |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              | <b>\$625.00</b>  |                          |              |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.   |              |  |                          |              |
|   |              | <b>SUBTOTAL =</b>  | \$                       |              |
| Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  |              | \$   |                          |              |
|   |              | + \$   |                          |              |
|   |              | <b>TOTAL NATIONAL FEE =</b>  | \$625.00                 |              |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property   |              | \$   |                          |              |
|   |              | + \$   |                          |              |
|   |              | <b>TOTAL FEES ENCLOSED =</b>   | \$625.00                 |              |
|   |              | <b>Amount to be refunded:</b>  | \$                       |              |
|   |              | <b>Amount to be charged:</b>   | \$                       |              |
| a. <input checked="" type="checkbox"/> A check in the amount of <b>\$625.00</b> to cover the above fees is enclosed.  |              |  |                          |              |
| b. <input type="checkbox"/> Please charge my Deposit Account No. 13-3402 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.   |              |  |                          |              |
| c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3402. A duplicate copy of this sheet is enclosed.   |              |  |                          |              |
| d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form</b> Provide credit card information and authorization on PTO-2038.  |              |  |                          |              |
| <b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</b>   |              |  |                          |              |
| SEND ALL CORRESPONDENCE TO:   |              |  |                          |              |
| <br>SIGNATURE<br><u>Anthony J. Zelano</u><br>NAME<br><u>27,969</u><br>REGISTRATION NUMBER  |              |  |                          |              |
| Date: June 23, 2005   |              |  |                          |              |

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

International Application No. : PCT/DE2004/00132

International Filing Date : January 23, 2004

Priority Date(s) Claimed : January 23, 2003

Applicant(s) (DO/EO/US) : Steffen GOLETZ et al.

Title: RECOGNITION MOLECULES FOR THE TREATMENT AND DETECTION OF TUMOURS

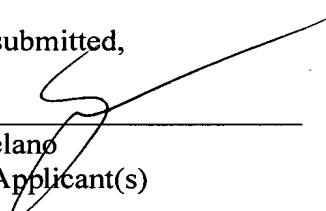
**SEQUENCE LISTING TRANSMITTAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants affirm that the attached paper and disk versions of the sequence listing are identical and do not contain new matter.

Respectfully submitted,

  
Anthony J. Zelano  
Attorney for Applicant(s)

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Attorney Docket No.: GULDE-63

Date: June 23, 2005